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## SOCIAL FACTORS IN ARCHITECTURAL AND URBAN DESIGN

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A little less than five years ago a course with the title above was begun at the Department of Architecture of the University of California at Berkeley. I taught it for three years before moving to Canada and since then Roger Montgomery assumed responsibility for it. During these years probably several thousand architectural students were given initial introduction to ideas in a set of writings converging in a single issue: men when awake are rarely alone and almost always in communion with each other in groups; and the nature of that communion is or can be shaped by architecture. This perspective, conventional now, at the time represented a shift from the then-dominant perspective of architecture as being primarily an art form governed by an aesthetic of plasticity and spacial sequencing.

The course entailed a fairly intense load of readings, lectures, discussions and empirical examination of and experimentation with human social responses to designed spaces. Its literature thus covered a wide area, ranging from methods of research design to considerations of the reality of the group mind, and from examination of nose-to-nose distance in the heterosexual diad or the current status of the mobile nuclear family to the design implications of the "overlapping groups" system of management structure in formal organizations. When Professor Montgomery assumed responsibility for the course he sought to bring order out of chaos by arranging heterogeneous reading assignments under a general introduction which is briefly reproduced hereafter.

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Between the fall of 1966 and the spring of 1969 Dr. Richard W. Seaton, lecturer in Behavioral Sciences in Architecture, offered his introductory course, Architecture 140, Social and Cultural Factors in Architecture and Urban Design. He designed the course, its syllabus, its reading list and its unique student assignments for original, small scale social research into human behavior related to architectural space.

The course was offered six times during this three year period. Each time modifications were made based on revised intentions and on feedback from preceding quarter's experience. However, its general format remained reasonably constant. So did the readings.

In the hope it may prove useful to others, to students who will not have an opportunity to take the course, and to teachers elsewhere who may wish to incorporate some of the work, the following compilation of the Seaton reading list is offered. In it appears every required and



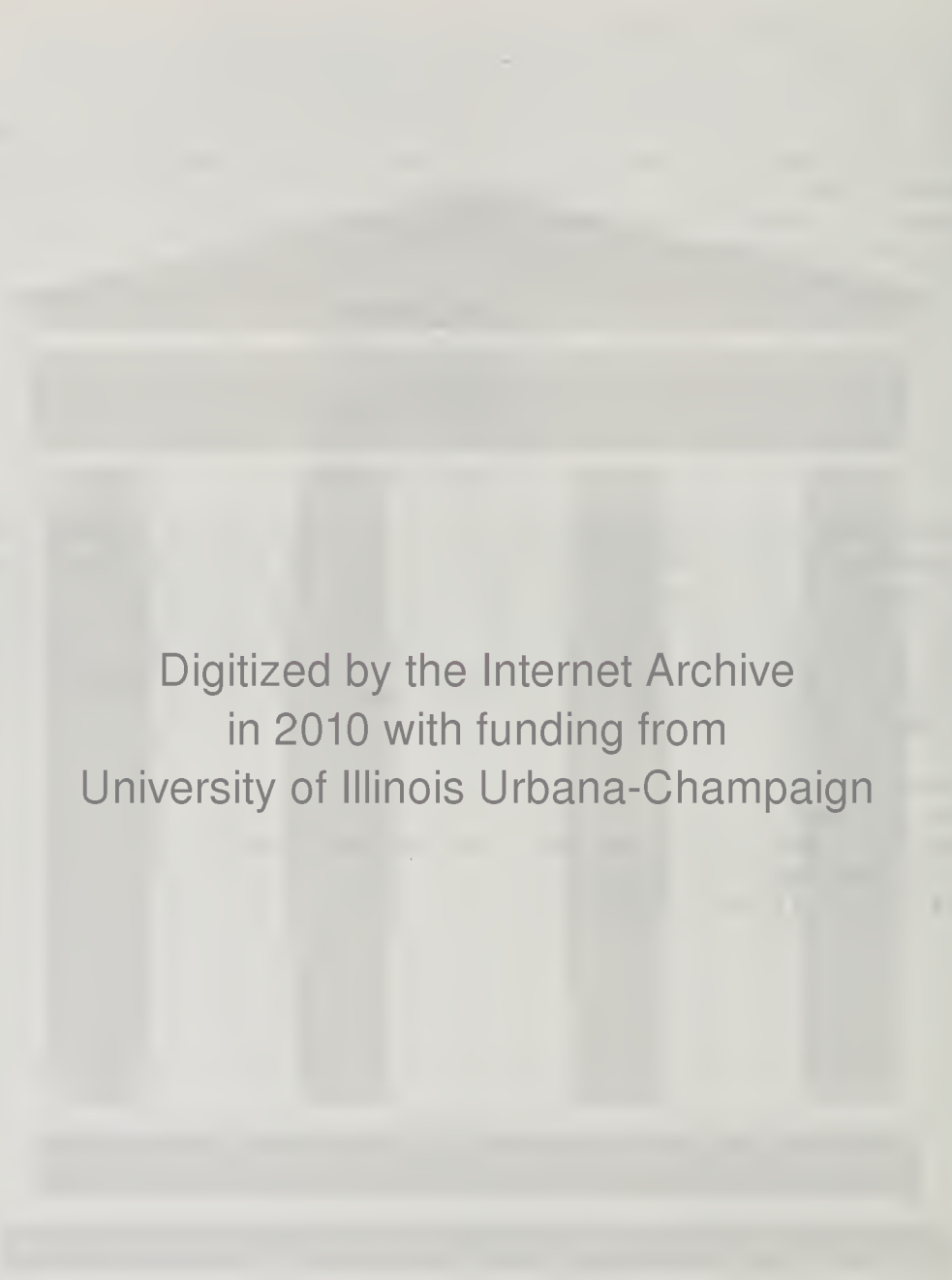
recommended reading which appeared in course outlines over the six quarters Seaton offered Arch 140.

The list is arranged sequentially according to the order of topics used for lectures, discussions and reading assignments. The topic headings are not Seaton's but are my translation and compaction of those he used. This was done because he varied them from time to time. Not all of the readings were assigned each time. Understandably some materials disappeared from the list as time went by. Others were added. Following each entry the number in brackets indicate which quarter the specific item was used. The number code is:

- 1 - Fall 1966
- 2 - Winter 1967
- 3 - Fall 1967
- 4 - Winter 1968
- 5 - Winter 1968
- 6 - Spring 1969

This compilation was originally prepared during the Summer Quarter 1969 when I replaced Seaton and offered his course. It is being reproduced for the benefit of the graduate students in the new Architecture 200A-200B-200C course sequence which in the 1969-1970 academic year replaced the upper division major courses as the introductory work for graduate architecture students who did not complete majors in Architecture in the undergraduate work.

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